ABSTRACT OF THE DISCLOSURE

Naturally-occurring variants of human Rgr oncogene protein, in particular, abnormally truncated variants found in T cell malignancies, as well as the human Rgr protein are encompassed by the present invention. Also included are antibodies thereto and nucleic acid molecules encoding human Rgr protein and naturally-occurring variants thereof. The present invention further provides methods for diagnosing and treating T cell malignancies associated with abnormally truncated transcripts of human rgr oncogene and/or abnormal truncation of human Rgr protein.

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